



Community Development Report

Date: 17/06/20

Produced by: Robert Venus

Special Statement: Given the current crisis resulting from Covid 19 and the associated issues this has caused both socially and in regards to project delivery, I have been working pretty much exclusively on this issue since March 15th 2020.

As such, the following report is a summary of some of the work I have been undertaking as attempting to cover all aspects within a single report would be untenable.

That said, I would welcome calls from any Councillor wishing to discuss things in more detail.

Local Covid19 Support Measures

Since the commencement of the heightened severity of the C19 situation I have been working with local volunteers to establish a range of support services for local residents. These have included:

- **Volunteer phone befriending and check-in calls;** continuing with increased demand.
- **Prescription Collection Volunteers:** continuing with increased demand and more volunteers offering to support. Margaret Street Pharmacy interested in discussing longer term arrangements post-Covid due to benefits seen through collaboration.
- **Community Shoppers:** continuing.
- **Online Support:** continuing. Plans begun to arrange greater support in this area following consultation with community volunteers and partners. Preference for Facebook "base" for information with use of other social media platforms where appropriate. Possible live links to websites to be investigated. Existing use by health boards, County and WG services allows for easy sharing of accurate information.
- **Meals on Wheels and Food Support Services:** continuing with increasing demand being reported through partner providers.
- **Public and Professional Queries:** These continue to come through and are increasingly focused on issues around finance and financial support. In particular I am handling queries relating to furlough pay entitlement, business and 3rd sector grants/loans and delays with benefits reflecting the true/current financial position of families. Where possible these are directed to the appropriate service or handled directly where this isn't feasible.
- **Information Accuracy:** This continues to be an issue locally with many posts on social media raising concern. Primarily these relate to inaccurate medical advice being given, hostile posts by people against the movement restrictions and possible scam posts. I am working with the relevant partners to ensure these are filtered out or addressed/corrected as soon as possible.
- **Cwmaman Covid Relief Hub:** the foodbank has now been in operation for 3 weeks and is supporting around 20 families. To support and further develop this provision I have secured £7,300 in funding under the Western Power "In This Together" fund which will go towards food and essential items.
- **MakerSpace Response:** see over page.

GI Project: We have now submitted the Year 1 End of Project Report to Welsh Government. See attached. We have also sent the Covid Response in regards to the funding for Years 2, 3 and 4 of funding within which we, as a partnership, argue for the maintained requirement for the funding to be issued and express our ability to deliver against the project outcomes despite Covid.

This request, for the funding to come through ASAP, is further supported by the fact that the project we have presented has a strong focus on the key concerns of recently announced Covid-specific funding; wellbeing, community resilience, economic sustainability and volunteering.

As a partnership we are also writing an open letter for circulation to Assembly Members and other in senior leadership to seek advocacy for a final decision on the grant application. This will be circulated to all members as soon as the whole partnership agrees on the content.

Artisan Plastics Project: The collaboration within the Frontline 3D initiative has added value to this project and we are currently working on a design for a "no-weld extruder" to add to the project; something which may prove helpful in poorer countries in their own response to Covid. It will also be possible for schools to produce this item with minimal use of high-risk procedures such as welding or plasma cutting.

A large number of volunteers have also expressed an interest in being involved with the project when we are able to continue; once social distancing restrictions have been lifted and risks are at low levels.

I hope to re-start work on the creation of the workspaces as soon as possible; guidance dependent. Some of this work will require the support of caretaker staff whilst other aspects can be completed by myself, on my own, or with the support of volunteers. I have had recent discussions with the Probation Service who are looking to restart the community work hours soon. This will provide much needed help for me to catchup on time lost due to Covid.

Keep Wales Tidy Funding: I'm pleased to inform you that the application I submitted for funding to the "Places for Nature" fund was successful. I have confirmed the ability to commence works in June/July as per the original requirements. This will see the creation of a dedicated "Place for Nature" for butterflies created within the community.

In addition – in discussion with the project lead for Places for Nature, interest was expressed in the Artisan Plastics project as a possible all-Wales initiative to be delivered in collaboration with Keep Wales Tidy. I was also advised to submit an application for the "water management" aspect of the next round of funding which would see additional planting space and water management infrastructure in place at the Community Centre (external, not connected) and the Yard/Workshop and Youth Resource Centre.

Wellbeing of Future Generations – Annual Report: Following a meeting with the larger town and community councils’ group and County this week, the submission deadline date has been set in time for the September PSB Meeting. I will be collating and coordinating our response and the report production accordingly.

I have requested input from other officer of the Council on the following key aspects:

- Assets
- Outdoor Spaces
- Play Areas
- Finance
- Other service-specific information relevant to roles.

Some information has been received and I have started to embed this within a new report structure. See example page below. This report will then serve as both the Wellbeing Plan (legal duty) and a more general community annual report.

ACTION: I welcome suggestions for content from Members and would like to ask each of you to send a short statement in reference to the Councils work over the past year and into the next. These statements will then be featured throughout the report as “From your Councillor” boxes.



Asset Based Community Development

Each person within our community, regardless of age, gender, health or other factor, is an asset that can bring benefit to the whole community. In some cases these benefits go unrealised in communities as opportunities for people to see themselves as “valued”, “relevant” or “needed” go untapped.

Many can also feel isolated or feel that there aren’t others within their community that share their needs, interests or passions.

In order to ensure that Cwmaman isn’t a community where no potential goes unrealised, we commit to;

Being **CITIZEN-LED**: Activities and outcomes are inspired by and, where community assets are available to do so, co-delivered with community members. All activities are based upon the evidence of need and demand within the community we represent.

Promoting **RELATIONAL POWER**: Community capacity, sustainability and resilience improves through the development of relationship-oriented delivery and activity.

Working with **ASSET-BASED DELEGATION AND CO-DELIVERY**: Where strengths are identified within individuals or relational groups, these are supported to take the lead on aspects of project/action delivery.

Ensuring **RELEVANCE TO PLACE**: Actions, decisions and interventions undertaken respond to, and work in harmony with, the people and physical spaces within which they are delivered; from the local (Cwmaman/Amman Valley) to the super-local (individual streets, groups, individuals or distinct natural spaces) and extend to regional and national focus where this benefits the community we represent.

Striving for **PROACTIVE INCLUSION**: Both local residents and those from neighbouring/feeder communities are supported to become involved within activities and are supported to feel “welcome”, “involved” and “part” of the specific project and community as a whole.



Amman Valley MakerSpace – “Frontline 3D Print Farms” Initiative

The current numbers of note in regards to this initiative are:

Face shields produced: 15,600

Ear Savers Produced: 1,150

Volunteer 3D Print Farms Activated: 36 Fully Operational, 4 Small Parts Farms

Distinct organisations and wards supported: 203 at time of writing

Total Levered Funding: £49,000

New Items Past Prototype: 6

New Items in Prototype (awaiting approval): 3

We have now provided over 15,000 face shields to frontline workers and vulnerable people. As a result, we have seen a gradual slowdown in demand and expect this to increase when the next Welsh Government changes to social distancing/isolation are announced.

We have received requests to support with a number of new items from health/medical professionals in Prince Philip, Glangwilli and Cardiff. These include:

1. **Intubation Tent** – used to protect clinicians during the intubation process where they are most at risk of infection. Current options are failing clinical opinion as they are either too heavy and cumbersome (making emergency removal difficult), expensive or single use (the current available option is over £200 per unit and single use only). The prototype now submitted to Cardiff costs around £65 in materials and is 95% (based on cost) reusable.
2. **Negative Pressure Filtered Duct Fan** – this is to be used in conjunction with the intubation tent and offer increased protection by drawing air down towards the feed of the patient and away from the clinicians. We are currently working on the filter attachment to use existing pleated masks; hopefully reducing the issues faced by lack of filter material availability. We are also working on a 2nd prototype which uses existing viral filters in a matrix.
3. **Ear Savers** – these are simple 3D printed items which relieve the pressure from the ears of medical staff using ear loop masks and improve the “fit”. We have supplies 9 different prototypes to Hywel Dda for approval and have now received an order for 600 units of 3 types, with 6 passing testing. (See images below).
4. **Mask Fit Improver** – this is a “ring” of plastic which the user wears over pleated masks to help improve/correct facial fit problems. We are currently working on prototype designs and will be submitting these for testing ASAP.
5. **PAPR (Positive Air Pressure Respirator)** – this is a fan which provides filtered air into the mask or hood being worn by the user. This type of PPE helps to reduce the need for facial fit and provides a high level of protection. We are currently working on 3 different design approaches in collaboration with partner organisations.
6. **Contact Protector** – this is an item which can be carried by a person and used to open doors and windows, turn on/off lights, enter pin numbers and anything else which would otherwise involve the use of the hand/fingers. We are working through designs for 4 different models currently; one of which will include a mist/spray dispenser for an antiviral agent and another which will incorporate an ID badge holder.

Please see image repository at the end of this report for examples of the above.

I have also received a recent communication/request from Hywel Dda Health Board to investigate the feasibility of developing an “Isolation Tent” which can be used to quarantine a patient on any ward should they have a contagious infection. Although this is in response to Covid, this would be an item that would be used for any infectious case in the future. The current options cost around £24,000 for the main structure and extractor system and £500 for disposable canopies. Should this develop as a concept, then it would offer the opportunity for joint ownership/join gain of the item. This would support job creation, community income and income to support the Health Board’s own charities.

I will update as soon as there’s anything of significant note or decisions required.

Face Covering Production

A spinoff of the MakerSpace and Covid group activities has now been developed to produce face coverings for community members. This is a relatively new group/activity which is funded under the Wester Power fund and Amanwy Development Services. We now have 8 local residents skilled on sewing machines gearing up to produce items for placement in key locations in the community. These will/may include GP surgeries, pharmacies, local shops etc. The items being produced are “face coverings” and not “face masks” which require certification under PPE regulations. However, the designs being used have been tested and proven in various locations which include the NHS, WHO, CDC etc.

An additional benefit of this activity is that it has opened the MakerSpace/Frontline3D action and opportunities to a new demographic in the community. This has allowed for collaboration within the group and will, hopefully, be retained post Covid to support activity at the MakerSpace.



The face coverings will be made in a variety of styles, sizes to ensure they fit the majority of people and also “look” good to encourage their use.

ACTION: Any Councillors with ideas for locations for placing boxes of the face coverings, please do contact me.

Community Association Development – “Tair Carn Community Spirit”

Over recent weeks I have been supporting the Amman Valley Covid support volunteer group to become a formally constituted community organisation. They have now adopted a constitution and appointed chairperson, treasurer and secretary. They are eager to maintain the degree of community action that Covid inspired and apply this to other needs within the community; working in collaboration with Cwmaman Town Council, other councils in the Valley and other clubs/organisations.

At the most recent Zoom meeting, and subsequent WhatsApp group discussion, areas of focus were identified and included:

- Young people.
- Continuation of/support for the meals on wheels service – particularly for those who may struggle meeting the costs.
- Mental Health and Wellbeing.
- Natural Environment and Forrest Schools – in keeping with the outcomes of the GI Project/Artisan Plastics.
- Collaboration with existing clubs, third sector organisations and community groups.
- Development of a digital skills project – in keeping with our Technology Hub project.

The next step for the organisation is to establish a bank account and to then seek funding to deliver the actions identified. Their aim is to retain the existing audience on the Covid Facebook group page and rename the page accordingly. They then intend to use this audience to assess the feasibility of actions in conjunction with information provided by myself and others working in the community.

I will provide support as needed to them in regards to grant application and organisation formation.

ACTION: The group would welcome a discussion about their development with Councillors. Can anyone interested in being part of this please let me know and I will arrange a Zoom meeting accordingly.

Google G-Suite Integration for the Council

I have now registered the Council’s account on G Suite and currently going through the initial setup and testing of the system. I have requested some examples of existing documents, forms and systems from colleagues which I will use to show the benefits of the system and support any training provided to other officers.

At the point we “go live” with the system, it will be possible for Councillors to:

- Access minutes, agendas and other documents using a shared Google Drive folder.
- To access the Council Members Calendar to see when meetings are happening and see any upcoming events.
- Meet, online, using the integrated Google service; an alternative to Zoom which is much easier to use.

The system will also allow us to effectively engage with our community through apps and service they use regularly. This includes:

- the promotion of events using our Google page and a public Calendar,
- creation of contact forms which identify the issue the resident wishes to discuss and, if needed, automatically signposts them to the best organisation if not us,
- single point booking form for events, classes, parties etc,
- improved marketing through dedicated project Google Pages which connect to Google Maps and notify people in the area of upcoming activities.

Yard / Workshop

I am currently developing a schedule of works for the yard and workshop spaces to include the erection of a new top fence/gate, placement of bandsaw mill, work on shipping containers and general maintenance works.

A local fabricator has been asked to quote on the works required for the fence and gate; using reclaimed materials where possible. The schedule of work will then help to inform my work, the activities of volunteers and the work list for the Probation Service going forward.

Summary of CDO Worked Hours

Week Commencing: 18/04/20	Hours: 75hrs 30min
Intubation Tent design, 3D printing components for tent, sourcing materials (Carmarthen), existing concept research. Group support, social media engagement, collection from Dimitris (Nantgaredig).	
Intubation tent Development, Group comms, social media engagement, setup Zoo meeting and vlogging kit. Collecting and delivering fridge to community member I need for storage of medicine.	
Face shields decontamination, VuMedi and Slack groups update/catchup, face shield printing, assembly of 1st test tent, meet with Maurice at CR Clarke, redesign of clips and corner connectors, time sheets and report, emails and calls, group support, social media engagement. Collection of materials (Trostre), General duties.	
Intubation tent, social media engagement, support to community groups, Zoom meeting with F3D design group, materials prep. Emails, calls and general duties.	
Update groups, decontamination and delivery of face shields, prep and assembly of Copper ITent V.1, design and print through connectors, design negative pressure fan for tent, printing components, social media engagement and group support.	
Week Commencing: 25/04/20	Hours: 93hrs 45min
Covic Response Works, Community provision research, community survey draft, emails and social media comms, W/A groups updates, community queries.	
Covid Response Works, Sue Smith updates, Social Media comms, Face shield production, design modifications, ear saver designs.	
Covid Response Work, Emails, Messages, groups, teams and social media updates/support, Apron, PPAS and passive half face respirator design, Collection and meeting with Dimitris at Nantgaredig. Media and press updates - WG, SW Guardian and Journal. Amman Valley Covid Support Reference List, Food Hub	
Snorkel Modifications, review of Clin. Eng. feedback - updated to clinical leads and working group, Face shield distribution (7 locations), Apron Design and shield decon. 250 face shields to Nantgaredig for North Wales. Social Media updates.	
Snorkel Prototype Modifications and Design, WG Press Queries, Social Media Updates, Community Queries, Art Comp planning.	
Covid response works, emails, comms and general duties, WG press office queries, donor queries, supplier sourcing, social media and groups collaboration and updates.	
Apron Pattern Making, meet with volunteers at food hub, meet with Mellanie re. volunteer action, apron prototype builds at MakerSpace, discussion with Cllr. DJ, WhatsApp Groups Update, Social Media Responses, COVID PPE research.	
Week Commencing: 02/05/20	Hours: 104hrs 45min
Website Update for GI Project, Social Media, group comms, face shield design update, gcode calibration, face shield production and distribution.	
Face shield printing, prototype half mask, pneumask update and writeup - circulation to partners, drop-off to Prince Philip Hospital, Half mask prototype printing, ear saver design and prototype.	
Pneumask Zoom Meeting, WG officer comms, volunteer support, social media, groups support.	
Emails, comms and general duties, face shield prototype printing and comms, groups support, OTS Pneumask concept x 2, farms support.	
Modified pneumask prototype for testing in Cardiff, drop-off and meet with Sharmila (at Cardiff Bay), Dropoff face shields to Treorchy and Cardiff for Eluned Morgan. Groups and social media support. Modified and Updated CDO Report.	
Emails, messaged and calls. Zoom Meeting (SW PPE Solutions), Ear Saver prototypes, Zoom Podcast interview, Zoom (Eluned Morgan and Kirsty), Zoom Meeting (Council Meeting), Ear Saver Prototypes.	
Messages and Emails, 3D printer maintenance, meeting with Dimitris in Nantgredig, delivery of ear saver testing samples to PPH, Intubation Tent Comms.	
Week Commencing: 09/05/20	Hours: 93hrs 15min
Social Media and group support, calls, volunteer support, Intubation Tent prototype design and print - corner couplers, clinician feedback discussion.	
Groups support, social media, Intubation Tent Concept Development, Fridge Collection and Delivery (for community member with need for medication storage).	
VuMedi and Slack research group catchup and contribution, F3D Group Zoom meeting, Intubation Tent Builds, Meet with Maurice at CR Clarke, Entry port designs, coupler modifications. Website pages.	
Intubation tent - materials research, copper tube concept design, Sharmila meeting (WhatsApp), funding updates, case study document collation, PR/media calls, WG calls re. funding future, tent builds, face shield printing, decon and assembly, face shield delivery.	
General duties, volunteers support, emails and calls, GI Project planning (recording local nature/spaces), AP Project (development of additional machinery to support F3D initiative findings), VuMedi research paper planning with Dimitris.	
Social Media and groups support/updates, intubation tent connector modifications, ZOOM Meeting- F3D Research Papers, Findings, Case Studies and Next Steps Planning, Funder Liaison - Places for Nature Grant and potential Artisan Plastics collaboration, info for PSB meeting, Face Shield Deliveries (Ammanford, Llanelli, Gorseinon), Intubation Tent Prototype Builds, PAPR System Research and Design, PAPR Prototype Printing, PAPR System - assembly of parts and surface finishing	
Face shield printing and assembly, social media updates and volunteer support, funding search, emails, calls and general duties. WhatsApp groups support, resident queries, prototype assembly, parts and equipment research.	

Week Commencing: 16/05/20	Hours: 93hrs 30min
<p>Ear Saver Designs, Trial Prints, Intubation Tent Assembly, Groups Support, Social Media Queries, Emails and Calls, General Duties. Materials from Trostre and Carmarthen.</p> <p>Face shield production, expenses/costs processing for Covid response, community grant search, group support, community updates, VuMedi updates, Prakash Labs updates, WA Comms, Face shield testing rig design.</p> <p>In This Together Grants Work, PPH - Paul Buckingham Comms, Ear Saver final design mods, Revised Face Shield Testing Rig Design, Community FB Updates, Groups Support, Emails and General Duties. Duct fan/negative air pressure system, processing of models to STL files for printers, update to STL/gcode files.</p> <p>No Weld extruder design started, Zoom meeting with F3D Group, conference call with collaborators, groups support, social media review and updates, F3D project mapping, Brechfa queries, research and case study planning (with Dimitris).</p> <p>In This Together Queries, Sue Smith updates, community groups support, community groups support, wellbeing report review, data collation (projects), emails, comms and general duties. F3D group support. C19AV Group support.</p> <p>Calls, emails, collaboration chats, Intubation tent prototype prep/packing, Intubation Tent to Cardiff, Meeting with Sharmila, Internal Zoom Meeting, Ear Saver and Mask Extender CAD.</p> <p>Welsh Gov update email, Face shield test rig design, standards review, Wellbeing Council Zoom Meeting, CDOs Zoom Meeting, community groups support, social media updates, C19 WHO review, SW PPE Group Updates, concerns raised community group call,</p>	
Week Commencing: 23/05/20	Hours: 81hrs 15min
<p>Ear Saver design mods, package and decon process development, info sheet design, social media planning, grant and fund review, ear saver production, meet with and support community business (Garnant).</p> <p>Email comms to Sewing Group re. donation/grant support, ear saver production, groups support, community groups update, social media comms and queries,</p> <p>Group support and funding research, ear saver print and printer coordination, F3D initiative admin/finance, timesheets, CDO report, Update emails, phone comms with Sewing Group re. funding and collaboration, ear saver design modifications, laser tester mounting fixture design and print. Social media/marketing planning meeting with group. Advice sent to community groups on grant opportunities. Design research for door openers/contact protectors.</p> <p>Ear Saver Production and Logistics, Intubation Tent Comms/Design Feedback (Sharmila), Zoom Meeting- Sylfaen Project, Materials Sourcing and Research, Dimitris Phone Meeting re. Development of MakerSpace/F3D Hub Model concept, Zoom Meeting - PL Collaboration Group, Door Openers/Contact Protector Design and Prototype Printing, Intubation Tent Port Design, Emails, Comms and General Duties.</p> <p>Zoom Re. Intu. Tent, Volunteers/groups support, social media updates and admin/moderator duties, Ear Saver Collection for Decon, Decontamination and Packing of Ear Savers (600qty), Travel/Expenses, Carol Re. Support for Families, Initial Google planning (awaiting card details), general duties, emails and calls.</p> <p>Social Media and Groups Update, GI project research (Sylfaen Project Partners), Hand Port Prototype Assembly and Refinement (CF/Sharmila Collab.), F3D MakerSpace initiative Ideas and Development (WA comms), Delivery of Ear Savers to PPH and Meeting with Infection Control lead (includes travel), WhatsApp groups support, Amazon spend query, WBFG Report research (current WG reports/data),</p> <p>Emails, comms and general duties, Cllr. EJ email comms, WG data collection, social media moderation, WhatsApp groups support, meeting arrangement with CAVS.</p> <p>Zoom meeting with CAVS re. groups, registration and issues/barriers, ear saver imagery production, comms with F3D group re. sustainability, task list creation, printer maintenance, CAD work.</p>	
Week Commencing: 30/05/20	Hours: 74hrs 30min
<p>Volunteer group meeting arrangement, volunteer groups support, social media moderation, Face shield decontamination, GI Project emails catchup, funding research, WBFG report review and prep, general duties email and comms.</p> <p>Review of CAVS funding opportunities, discussion with groups on funding options, social media updates and moderation, ear saver production, tech support to farms, WBFGA research.</p> <p>GI Project comms, phone Neil Thomas re. WG response, Collab. Catchup Comms. Collection from Dimitris (Nantgaredig), Face shield assembly and distribution, community group Zoom meeting, research re. community group constitutions, CAVS/Volunteer/Community Orgs. Work, issue of WBFGA staff input document, social media/WhatsApp group support, general duties and comms.</p> <p>Emails and Groups Catchup/Support, Ear Saver Production, Social Media content production, Ear Saver Decon, Packaging and Delivery, Volunteers Support and Paperwork/Registration,</p> <p>CAVS Voluntary Group/Organisation Registrations - Community groups/orgs, Council, MakerSpace.</p> <p>GI Project - phone meeting (Gitti Coats), production of possible woodlands location document for Gitti, sharing of relevant community data and reports/project overviews, discussion with Dai re issues as per email, GI email comms review, In This Together Grant Queries, GI/WG delays email response, WhatsApp group and social media support, draft of community group constitution.</p> <p>GI Project Funding Work/Comms, Social Media Tasks, Groups Support and Comms, "Inclusive Play" idea research, CAVS emails comms, WBFGA report image requests, GI project team meeting scheduling, contact/door tool research and concepts, print testing, printer assembly, data for Brechfa, GI project comms and response to WG, development of F3D/AP projects alongside GI project discussions, drop keys to centre, drop materials at the Yard.</p> <p>Social Media and Volunteer Groups Support, Zoom - Volunteers and Funding Opportunities, Travel and Meet: Dimitris (Nantgaredig) and supplier (Carmarthen), General duties, emails and comms, F3D group support in WhatsApp, fundraising and logistics team support, future project brainstorming, CAVS grant EOI email sent, grant research and comms - proposal made to colleagues, query from Lorena re. food relief provision, comms to Gaynor re. mask production, grant/fund related comms internal, WhatsApp groups support, social media moderation.</p>	

Week Commencing: 06/06/20	Hours: 80hrs 15min
Social Media, Groups Updates and Support, Door Opener Designs, Ear Saver Production, Materials to Yard/Containers, WA Groups Support/Social Media Queries, Expenses/Mileage	
3D Printer Maintenance and Materials, Review of Future Gen Publication, Western Power Grant Work, Emails, Admin and General Duties (CAVS, Internal Grants, Weekly Reports/Timesheets).	
Social Media, Emails and Groups Update/Support, Workshop/Yard Fence and Gate Sketch, Meet Matthew and Tony at Yard, Call meeting - Gaynor Re. Face masks, Call - Melanie re. Local Sewing volunteers and constitution., WhatsApp Groups Discussions and Support, Draft Constitution Writing, Door Opener Design and Volunteer "Coin" Designs, Finalise and Send Draft Constitution, Emails Catchup	
Window to Send Email Update, Review of Staff Future Gen. Info - Email Follow-up, Sylfaen Project Comms, Staff Planning Meeting, Main Council Office, Zoom - F3D, GI Steering Group, Email - Cllr. Barker Update, Emails - GI Project / Research GI and Future Gen. Links	
Admin & General Duties (Zoom Meeting Invites - Community Group/Sewing Group Meetings), DBS – MB, Staff Catchup, Community Makers Meeting on Zoom	
Community Groups Support - Social Media Updates, Email to Future Gen. Office, Meet with Dimitris – Nantgaredig, Connect to Kindness Zoom, Phone Meeting with Anthea - WorkingWord Marketing/PR, G Suite Set-up and Comms	
Comms with HDHB - Re. Isolation/Containment Unit - Initial design research, supplier queries, existing solutions research, design concept mapping., Community Groups Support	
Zoom meeting with CAVS re. groups, registration and issues/barriers, ear saver imagery production, comms with F3D group re. sustainability, task list creation, printer maintenance, CAD work.	

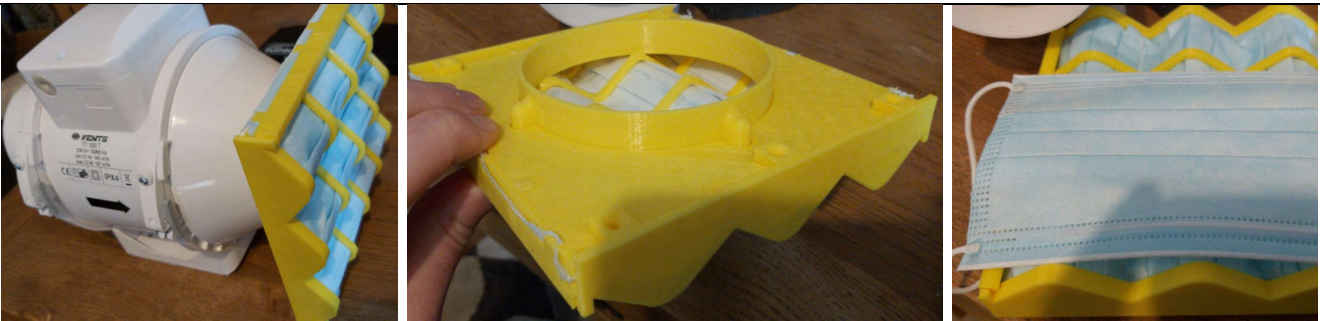
Intubation Tent Concept



Ear Saver Designs



Negative Pressure System



Contact Protector

